

Work Order ID 71348

Tuesday, June 28, 2011 1:30:40 PM



Page 1

Item ID: D500-560-041

Accept



Setup Start



Revision ID:

Item Name: Cargo Mirror Assembly

Stop



Start Date: 6/28/2011 Start Qty: 4.00

Cust Item ID:

Required Date: 7/8/2011 Req'd Qty: 4.00

Customer:

Reference:

Approvals:

Process Plan:

Date: 11-06-28

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run Start



Stop



Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

N/A

Rev D

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels as per PPP D500-560-041 CHG006

S 11/07/04

df for BG 11-6-29
(3)

110

0.00



Small Fab

Small Fab

Memo

0.00

Small Fab

Assemble as per drawing D500-560
PAGE 8- BLUE FILE

EP 11/06/29

120

QC5- Inspect part completeness to step on W/O

0.00



QC

Memo

0.00

Quality Control

S 11/04/29

(73)

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Page 2

Item ID: D500-560-041

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Cust Item ID:

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Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
--------------------------------	--------------------------	----------------------	---------	--------	--------------	---------------	---------------	------------------	----------------

130

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

11/06/29

140

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

150

Packaging

0.00



Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D500-560-041

Location: _____

PPP Rev:

W/O:		WORK ORDER CHANGES					
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Item ID: D500-560-041

Accept



Setup Start



Revision ID:

Stop



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Start Date: 6/28/2011 Start Qty: 4.00



Cust Item ID:

Required Date: 7/8/2011 Req'd Qty: 4.00



Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

160

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/7/5

MF
11-07-05

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Picklist Print

Tuesday, June 28, 2011 1:30:47 PM

Page 1

Work Order ID: 71348

Parent Item: D500-560-041

Parent Item Name: Cargo Mirror Assembly



Start Date: 6/28/2011

Required Date: 7/8/2011

Start Qty: 4.00

Required Qty: 4.00

Comments: IPP Rev:E03.10.15 Reformat; Removed D2057 KJ/RF
IPP Rev:F 08-05-27 as per ECN1195p DD verified by:EC IPP Rev:G
10.04.22 chg route seq DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
AN526C1032R10 Screw		Purchased	No			110	Each	241.0000	4	16			
<div> <div>Location</div> <div>Loc Qty</div> <div>Loc Code</div> </div>													
<div> <div>FP-B</div> <div>105</div> <div></div> </div>													
<div> <div>108062</div> <div>105</div> <div></div> </div>													
<div> <div>ST327</div> <div>100</div> <div></div> </div>													
<div> <div>114494</div> <div>100</div> <div></div> </div>													
<div> <div>ST328</div> <div>36</div> <div></div> </div>													
<div> <div>110049</div> <div>36</div> <div></div> </div>													
D1048 Saddle		Manufactured	No			110	Each	19.0000	2	8			
<div> <div>Location</div> <div>Loc Qty</div> <div>Loc Code</div> </div>													
<div> <div>GA</div> <div>19</div> <div></div> </div>													
<div> <div>67679</div> <div>19</div> <div></div> </div>													
D1049 Saddle		Manufactured	No			110	Each	10.0000	2	8			
<div> <div>Location</div> <div>Loc Qty</div> <div>Loc Code</div> </div>													
<div> <div>GA</div> <div>10</div> <div></div> </div>													
<div> <div>67680</div> <div>10</div> <div></div> </div>													

EP 11/06/29

12

EP 11/06/29

6

EP 11/06/29

6

W/O:		WORK ORDER CHANGES					
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Picklist Print

Tuesday, June 28, 2011 1:30:47 PM

Work Order ID: 71348

Parent Item: D500-560-041



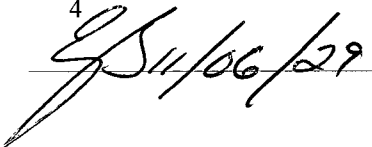





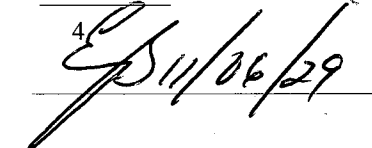


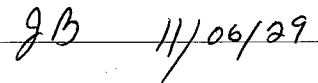
Parent Item Name: Cargo Mirror Assembly

Start Date: 6/28/2011

Required Date: 7/8/2011

Start Qty: 4.00

Required Qty: 4.00

D2010-101	Manufactured	No	110	Each	24.0000	1	4
							
Mirror Bracket							
		<u>Location</u>			<u>Loc Qty</u>	<u>Loc Code</u>	
		ST220			24		
		67369			24		
D2010-103	Manufactured	No	110	Each	11.0000	1	4
							
Mirror Arm, 500							
		<u>Location</u>			<u>Loc Qty</u>	<u>Loc Code</u>	
		ST220			11		
		63409			5		
		69620			6		
D2011-101	Manufactured	No	110	Each	3.0000	1	4
							
6" Mirror							
		<u>Location</u>			<u>Loc Qty</u>	<u>Loc Code</u>	
		ST221			3		
		65838			3		
AN3-4A	Purchased	No	140	Each	635.0000	4	16
							
Bolt							
		<u>Location</u>			<u>Loc Qty</u>	<u>Loc Code</u>	
		ST350			635		
		104291			300		
		104625			300		
		114374			35		

W/O:		WORK ORDER CHANGES					
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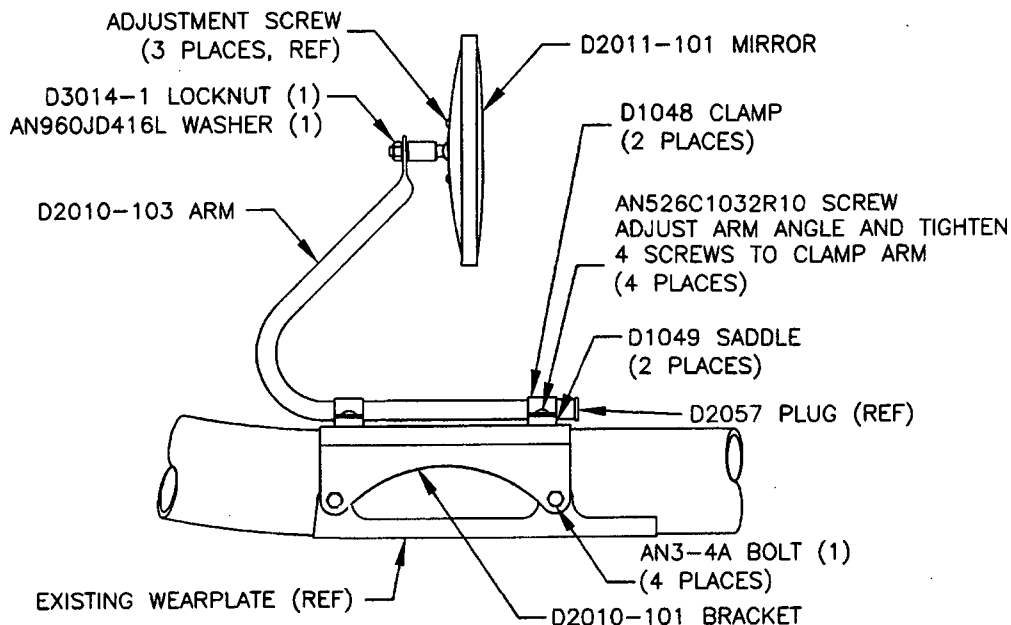


Figure 2: Installation of D500-560-041 Cargo Mirror Assembly

4. WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D500-560-041	1.0 lb	-45 in	-45 lb-kG	24 in	24 in-lb
Cargo Mirror Assembly	0.45 kg	-1.14 m	-0.51 m-kG	0.61 m	0.27 m-kG

5. PARTS LIST

Qty	Part Number	Description
X	D500-560-041	CARGO MIRROR ASSEMBLY
1	D2011-101	MIRROR
1	*D3014-1	LOCKNUT
1	*AN960JD416L	WASHER
2	D1048	CLAMP
2	D1049	SADDLE
1	D2010-101	BRACKET
1	D2010-103	ARM
4	AN3-4A	BOLT
4	AN526C1032R10	SCREW (OR AN526-1032R10)

* PARTS ARE INCLUDED WITH D2011-101 MIRROR

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 71348

211 0620

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ **PAR #:** _____ **Fault Category:** _____ **NCR: Yes No** **DQA:** ☒ **Date:** _____
Resolution: _____ **Disposition:** _____ **QA: N/C Closed:** _____ **Date:** _____

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